

## WEST Search History for Application 10712250

**Creation Date: 2009060722:20**

Query	DB	Op.	Plur.	Thes.	Date
(anion near5 (membrane or diaphragm)).clm.	PGPB	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)).clm. ) and (cation near5 (membrane or diaphragm)).clm.	PGPB	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)).clm. and (cation near5 (membrane or diaphragm)).clm. ) and (resin).clm.	PGPB	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)).clm. and (cation near5 (membrane or diaphragm)).clm. and (resin).clm. ) and (anode or cathode or electrode).clm.	PGPB	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)).clm. and (cation near5 (membrane or diaphragm)).clm. and (resin).clm. and (anode or cathode or electrode).clm. ) and ((deplet\$4 or deion\$5) near5 (compartment or chamber)).clm.	PGPB	OR	YES		06-07-2009
204/522-533/.ccls. or 204/632-633/.ccls.	PGPB, USPT, USOC	OR	YES		06-07-2009
(204/522-533/.ccls. or 204/632-633/.ccls. ) and ((deplet\$4 or deion\$5) near5 (compartment or chamber))	PGPB, USPT, USOC	OR	YES		06-07-2009
(204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) ) and resing	PGPB, USPT, USOC	OR	YES		06-07-2009
(204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) ) and resin	PGPB, USPT, USOC	OR	YES		06-07-2009
(anion near5 (membrane or diaphragm)) and (204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin )	PGPB, USPT, USOC	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin ) and (cation near5 (membrane or diaphragm))	PGPB, USPT, USOC	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) ) and (only or (free near4 (from or of)))	PGPB, USPT, USOC	OR	YES		06-07-2009

((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) ) and (mixed near5 bed)	PGPB, USPT, USOC	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) and (mixed near5 bed) ) not ((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) )	PGPB, USPT, USOC	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) and (mixed near5 bed) ) not ((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) )	PGPB, USPT, USOC	OR	YES		06-07-2009
((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) ) not ((anion near5 (membrane or diaphragm)) and 204/522-533/.ccls. or 204/632-633/.ccls. and ((deplet\$4 or deion\$5) near5 (compartment or chamber)) and resin and (cation near5 (membrane or diaphragm)) and (only or (free near4 (from or of))) and (mixed near5 bed) )	PGPB, USPT, USOC	OR	YES		06-07-2009